IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Currently Amended): An image forming device comprising:

an operation panel of said image forming device, the operation panel comprising a plurality of operations to be selected by a user;

a clock unit;

a monitoring unit configured to monitor data of selecting of the plurality of operations of the operation panel by the user, and to generate a log of the monitored data in one of multiple formats, ~~to package the log of the monitored data into different forms of the monitored data using a packaging object derived from an abstract class~~ wherein the multiple formats include at least one of a time stamp including a time of selecting of the plurality of operations of the operation panel or a frequency of selection of the plurality of operations of the operation panel;

a communicating unit configured to receive ~~an object derived from the abstract class including~~ the log of the monitored data, and to communicate data based on the log of the monitored data in one of the formats~~; and~~

~~a setting unit configured to set a number of sessions of utilizing the operation panel to be executed by the user prior to the communicating unit communicating the log of the monitored data,~~

~~wherein the abstract class includes first and second derived classes, the first derived class storing data of one session and the second derived class storing data of the set number of sessions.~~

Claims 2-4 (Canceled).

Claim 5 (Currently Amended): An image forming device according to claim 1,

wherein the communicating unit sends the log of the monitored data when the user exits ~~the~~

~~target application~~ operating the image forming device.

Claims 6-7 (Canceled).

Claim 8 (Previously Presented): An image forming device according to any one of

claims 1 or 5, wherein the communicating unit communicates the log of the monitored data

by Internet mail.

Claim 9 (Currently Amended): An image forming device comprising:

an operation panel of said image forming device, the operation panel for providing a

plurality of operations to be selected by a user;

a clock unit;

monitoring means for monitoring data of selecting of the plurality of operations of the

operation panel by the user, and for generating a log of the monitored data~~, to package the log~~

~~of the monitored data into different forms of the monitored data using a packaging object~~

~~derived from an abstract class~~ in one of multiple formats, wherein the multiple formats

include at least one of a time stamp including a time of selecting of the plurality of operations

of the operation panel or a frequency of selection of the plurality of operations of the

operation panel;

communicating means for receiving ~~an object derived from the abstract class~~

~~including~~ the log of the monitored data, and for communicating data based on the log of the

monitored data in the one of the formats~~; and~~

~~setting means for setting a number of sessions of utilizing the operational panel to be executed by the user prior to the communicating means communicating the log of the monitored data,~~

~~wherein the abstract class includes first and second derived classes, the first derived class storing data of one session and the second derived class storing data of the set number of.~~

Claims 10-12 (Canceled).

Claim 13 (Currently Amended): An image forming device according to claim 9, wherein the communicating means sends the log of the monitored data when the user exits ~~the target application means~~ operating the image forming device.

Claims 14-15 (Canceled).

Claim 16 (Previously Presented): An image forming device according to any one of claims 9 or 13, wherein the communicating means communicates the log of the monitored data by Internet mail.

Claim 17 (Currently Amended): A method of monitoring usage of an operation panel of an image forming device, the operation panel including a plurality of operations to be selected by a user, comprising the steps of:

monitoring data of selecting of the plurality of operations of the operation panel by the user;

generating a log of the monitored data, ~~to package the log of the monitored data into different forms of the monitored data using a packaging object derived from an abstract class~~ in one of multiple formats, wherein the multiple formats include at least one of a time stamp including a time of selecting of the plurality of operations of the operation panel or a frequency of selection of the plurality of operations of the operation panel; and

receiving ~~an object derived from the abstract class including~~ the log of the monitored data, and communicating <u>data based on</u> the log of the monitored data <u>in the one of the formats</u>~~; and~~

~~setting a number of sessions of utilizing the operation panel to be executed by the user prior to the communicating device communicating the log of the monitored data,~~

~~wherein the abstract class includes first and second derived classes, the first derived class storing data of one session and the second derived class storing data of the set number of sessions.~~

Claims 18-20 (Canceled).

Claim 21 (Currently Amended): A method according to claim 17, wherein the communicating step sends the log of the monitored data when the user exits ~~the target application~~ <u>operating the image forming device</u>.

Claims 22-23 (Canceled).

Claim 24 (Previously Presented): A method according to any one of claims 17 or 21, wherein the communicating step communicates the log of the monitored data by Internet mail.

Claim 25 (Currently Amended): A computer program product comprising:

a computer storage medium and a computer program code mechanism embedded in

the computer storage medium for causing a computer to monitor a user's usage of an

operation panel of an image forming device, the operation panel comprising a plurality of

operations to be selected by a user, the computer program code mechanism comprising:

a first computer code device configured to monitor data of selecting of the plurality of

operations of the operation panel by the user, and configured to generate a log of the

monitored data in one of multiple formats, to package the log of the monitored data into

different forms of the monitored data using a packaging object derived from an abstract class

wherein the multiple formats include at least one of a time stamp including a time of selecting

of the plurality of operations of the operation panel or a frequency of selection of the plurality

of operations of the operation panel;

a second computer code device configured to receive an object derived from the

abstract class including the log of the monitored data, and to communicate data based on the

log of the monitored data in the one of the formats; and

a third computer code device configured to set a number of sessions of utilizing the

operation panel to be executed by the user prior to the second computer code device

communicating the log of the monitored data,

wherein the abstract class includes first and second derived classes, the first derived

class storing data of one session and the second derived class storing data of the set number

of sessions.

Claims 26-28 (Canceled).

Claim 29 (Currently Amended): A computer program product according to claim 25, wherein the second computer code device is further configured to send the log of the monitored data when the user exits ~~the target application~~ operating the image forming device.

Claims 30-31 (Canceled).

Claim 32 (Previously Presented): A computer program product according to any one of claims 25 or 29, wherein the second computer code device is further configured to communicate the log of the monitored data by Internet mail.

Claim 33 (New): An image forming device according to claim 1, further comprising:

a setting unit configured to set a number of sessions of utilizing the operation panel to be executed by the user prior to the communicating unit communicating the data based on the log of the monitored data.

Claim 34 (New): An image forming device according to claim 1, wherein the communicated data includes the elapsed time of a selection of an operation from a start of the monitoring.

Claim 35 (New): An image forming device according to claim 1, wherein the log of the monitored data includes the frequencies of selection of the plurality of operations of the operation panel, and the communicated data includes the frequencies of selection of the plurality of operations of the operations panel.

Claim 36 (New): An image forming device according to claim 9, further comprising:

setting unit means for setting a number of sessions of utilizing the operation panel to

be executed by the user prior to the communicating means communicating the data based on

the log of the monitored data.

Claim 37 (New): An image forming device according to claim 9, wherein the

communicated data includes the elapsed time of a selection of an operation from a start of the

monitoring.

Claim 38 (New): An image forming device according to claim 9, wherein the log of

the monitored data includes the frequencies of selection of the plurality of operations of the

operation panel, and the communicated data includes the frequencies of selection of the

plurality of operations of the operations panel.

Claim 39 (New): A method according to claim 17, further comprising:

setting a number of sessions of utilizing the operation panel to be executed by the user

prior to communicating the data based on the log of the monitored data.

Claim 40 (New): A method according to claim 17, wherein the communicated data

includes the elapsed time of a selection of an operation from a start of the monitoring.

Claim 41 (New): A method according to claim 17, wherein the log of the monitored

data includes the frequencies of selection of the plurality of operations of the operation panel,

and the communicated data includes the frequencies of selection of the plurality of operations

of the operations panel.

Claim 42 (New): A computer program product according to claim 25, further comprising:

a third computer code device configured to set a number of sessions of utilizing the operation panel to be executed by the user prior to the second computer code device communicating the data based of the log of the monitored data.

Claim 43 (New): A computer program product according to claim 25, wherein the communicated data includes the elapsed time of a selection of an operation from a start of the monitoring.

Claim 44 (New): A computer program product according to claim 25, wherein the log of the monitored data includes the frequencies of selection of the plurality of operations of the operation panel, and the communicated data includes the frequencies of selection of the plurality of operations of the operations panel.